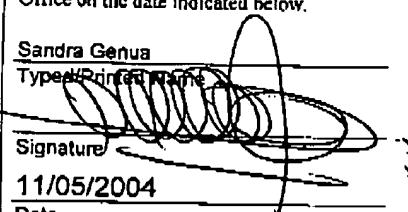


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DATE: 11/05/2004 TO: COMMISSIONER FOR PATENTS, U.S. PATENT & TRADEMARK OFFICE FAX NO: (703) 746-4060 (MISSING PARTS) NO. OF PAGES: Cover + 11	
CERTIFICATE OF FACSIMILE TRANSMISSION I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office on the date indicated below. Sandra Genua Type/Printed Name  Signature 11/05/2004 Date	
APPLICATION NO. 10/788,656 FILING DATE February 27, 2004 FIRST NAMED INVENTOR Yingjian CHEN ART UNIT 2662 CONFIRMATION NO. 7261 EXAMINER Unknown ATTORNEY DOCKET NO. K35R1897	
TITLE	GMR SENSOR WITH SHALLOW CONTIGUOUS JUNCTION AND BIAS LAYERS ALIGNED WITH FREE SENSOR LAYERS

ATTACHED WITH THIS SUBMISSION:

1. Transmittal Form (1 page)
2. Fee Transmittal Form (1 page)
3. Notice to File Missing Parts of Nonprovisional Application (2 pages)
4. Declaration(s) (3 pages)
5. Power(s) of Attorney (3 pages)
6. Petition for Extension of Time Under 37 CFR 1.136(a)

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TRANSMITTAL FORM

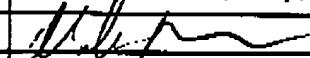
(to be used for all correspondence after initial filing)

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number 10/788,656 Filing Date February 27, 2004 First Named Inventor Yingjian CHEN Art Unit 2652 Examiner Name Unknown Total Number of Pages In This Submission 1 Attorney Docket Number K35R1897
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ENCLOSURES (Check all that apply)

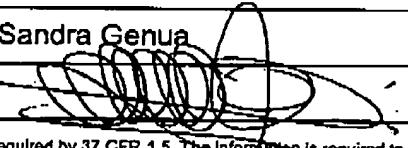
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): SEE "REMARKS" SECTION BELOW:
<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Remarks</div> <div style="margin-bottom: 10px;"> 1. Copy of Notice to File Missing Parts of Nonprovisional Application (2 pages) 2. Declarations (3 pages) 3. Powers of Attorney (3 pages) </div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Milad G Shara, Esq., Reg. No. 39,367		
Signature			
Date	11/05/2004		

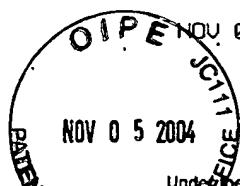
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Typed or printed name	Sandra Genua		
Signature			
	Date	11/05/2004	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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O I P E NOV 05 '04 15:57 FR WD LEGAL IPD

949 672 6604 TO 917037464060

P.04/12

PTO/SB/17 (10-04v2)

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FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1,660.00)

Complete if Known

Application Number	10/788,656
Filing Date	February 27, 2004
First Named Inventor	Yingjian CHEN
Examiner Name	Unknown
Art Unit	2652
Attorney Docket No.	K35R1897

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
 Deposit Account:
 Deposit Account Number
 Deposit Account Name

 23-1209
 WESTERN DIGITAL

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001 790	2001 395			Utility filing fee	
1002 350	2002 175			Design filing fee	
1003 550	2003 275			Plant filing fee	
1004 790	2004 395			Reissue filing fee	
1005 160	2005 80			Provisional filing fee	
SUBTOTAL (1) (\$)					

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Extra Claims below	Fee Paid
			-20** =	X 18 =
			- 3** =	X 88 =

Large Entity	Small Entity	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 88	2201 44	Independent claims in excess of 3
1203 300	2203 150	Multiple dependent claim, if not paid
1204 88	2204 44	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)		

*or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	2051	65	Surcharge - late filing fee or oath	130.00
1052 50	2052 25	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	1053	130	Non-English specification	
1812 2,520	1812 2,520	1812	2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 66	2251	66	Extension for reply within first month	
1252 430	2252 215	2252	215	Extension for reply within second month	
1253 980	2253 490	2253	490	Extension for reply within third month	
1254 1,530	2254 765	2254	765	Extension for reply within fourth month	1,530.00
1255 2,080	2255 1,040	2255	1,040	Extension for reply within fifth month	
1401 340	2401 170	2401	170	Notice of Appeal	
1402 340	2402 170	2402	170	Filing a brief in support of an appeal	
1403 300	2403 150	2403	150	Request for oral hearing	
1451 1,510	1451 1,510	1451	1,510	Petition to institute a public use proceeding	
1452 110	2452 55	2452	55	Petition to revive - unavoidable	
1453 1,370	2453 685	2453	685	Petition to revive - unintentional	
1501 1,370	2501 685	2501	685	Utility issue fee (or reissue)	
1502 490	2502 245	2502	245	Design issue fee	
1503 660	2503 330	2503	330	Plant issue fee	
1460 130	1460 130	1460	130	Petitions to the Commissioner	
1807 50	1807 50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	1806	180	Submission of Information Disclosure Stmt	
8021 40	8021 40	8021	40	Recording each patent assignment per property (times number of properties)	
1809 790	2809 395	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 790	2810 395	2810	395	For each additional invention to be examined (37 CFR 1.129(b))	
1801 790	2801 395	2801	395	Request for Continued Examination (RCE)	
1802 900	1802 900	1802	900	Request for expedited examination of a design application	
Other fee (specify)					
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$)	1,660.00

SUBMITTED BY		(Complete if applicable)		
Name (Print/Type)	Milad G. Shara, Esq.	Registration No. (Attorney/Agent)	39,367	Telephone (949) 672-7814
Signature		Date	11/05/2004	

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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/788,656	02/27/2004	Yingjian Chen	K35R1897

38214
 WESTERN DIGITAL TECHNOLOGIES, INC.
 20611 LAKE FOREST DR. - C205
 LAKE FOREST, CA 92630

COPY

CONFIRMATION NO. 7261

FORMALITIES LETTER



OC000000012737706

Date Mailed: 05/21/2004

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The signature of the following inventor(s) is missing from the oath or declaration:
Mohamad T. Krounbi, Satoru Araki & Jinqiu Zhang
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

- **\$130 Late oath or declaration Surcharge.**

Replies should be mailed to: Mail Stop Missing Parts
 Commissioner for Patents
 P.O. Box 1450
 Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

11/09/2004 AWONDAF1 00000022 231209 10788656

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Page 2 of 2


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